

NRO REVIEW COMPLETED

[redacted]
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Activity Program

OXC 64-2

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[redacted] - 6278

1. Purpose:

To provide ARC-50 (AN/GRC-115) ground station equipment for use at forward staging bases.

(The FY-64 OSA budget carries an item of [redacted] to cover maintenance of [redacted] ARC-50 ground station and to provide limited forward staging requirements. Coverage of forward staging requirements was originally intended to be provided by using KC-135 ARC-50 equipments. With the firming up of an operational concept employing four forward staging bases and airborne spare refuelers, the advisability of employing KC-135 ARC-50 equipments became impracticable. The continuing increase in communication requirements dictates a need for fixed ground stations at each of the four forward bases.)

2. Description of work or service required:

The manufacture, test, and delivery of radio communication/ navigation equipment by [redacted] as follows:

- A. Four (4) sets AN/GRC-115 ground station equipments
- B. Four (4) sets spare modules
- C. Four (4) sets spare parts peculiar for GRC-115
- D. Four (4) sets AGE ground maintenance equipment

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3. Expected additional or related work:

A. Selection and procurement of four each suitable power supplies for driving the AN/GRC-115 radio ground station

B. Minor modifications to the GRC-115 radio set in order to maintain compatibility with airborne counterparts

4. Total estimated cost:

5. Source of funds:

Funds are not available for these items from present OSA allocations. Request that funds be sought from NRO.

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6. Delivery schedule or period of performance:

Manufacturer has indicated that equipment would be made available six months after receipt of order.

7. Remarks:

To keep within the time frame of operational planning, arrangements have been made to divert two (2) GRC-115 radio stations from Air Force assets. These could be made available in six weeks. Replacement in kind in six months.

8. Signature of requester:

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APPROVED or Recommended for APPROVAL:

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JACK C. LEDFORD
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Assistant Director
(Special Activities)

19 Aug 63
Date

APPROVED or Recommended for APPROVAL:

Deputy Director (Science and Technology)

Date

APPROVED:

Deputy Director of Central Intelligence

Date

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